

**Form 603**  
Corporations Act 2001  
Section 671B

**Notice of initial substantial holder**

To Company Name/Scheme National Australia Bank Limited

ACN/ARSN 004 044 937

**1. Details of substantial holder (1)**

Name Vanguard Group (The Vanguard Group, Inc. and its controlled entities including those listed in Annexure A)

ACN/ARSN (if applicable) N/A

The holder became a substantial holder on 17 January 2022

**2. Details of voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
<b>Ordinary</b>	<b>163,096,347</b>	<b>163,096,347</b>	<b>5.0001%</b>

**3. Details of relevant interests**

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
<b>Vanguard Group</b>	Vanguard Group is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares. The other members of Vanguard Group have a relevant interest under section 608(3) of the Corporations Act.	<b>Ordinary – 163,096,347</b>

**4. Details of present registered holders**

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
<b>Vanguard Group</b>	<b>Brown Brothers Harriman</b>	Various funds and other accounts of Vanguard Group	<b>Ordinary – 10,220,945</b>
<b>Vanguard Group</b>	<b>BNY Mellon</b>	Various funds and other accounts of Vanguard Group	<b>Ordinary – 10,852,204</b>
<b>Vanguard Group</b>	<b>JP Morgan Chase Bank, N.A.</b>	Various funds and other accounts of Vanguard Group	<b>Ordinary – 115,753,725</b>
<b>Vanguard Group</b>	<b>State Street Bank and Trust Company</b>	Various funds and other accounts of Vanguard Group	<b>Ordinary – 26,269,473</b>

**5. Consideration**

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)	Class and number of securities
<b>See Annexure A</b>			

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**6. Associates**

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

**7. Addresses**

The addresses of persons named in this form are as follows:

Name	Address
Vanguard Group	P.O. Box 2600, V26 Valley Forge, PA 19482 USA

print name Shawn Acker capacity Compliance Manager

sign here  date 20 January 2022

To Company  
ACN/ARSN

National Australia Bank Limited  
004 044 937

Substantial Holder Name  
ACN/ARSN

Vanguard Group  
N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(11,103)	(11,103)
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(16,467)	(16,467)
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.89	Ordinary	(26,746)	(26,746)
17-Sep-2021	The Vanguard Group, Inc.	BUY	27.89	Ordinary	3,728	3,728
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(1,790)	(1,790)
17-Sep-2021	The Vanguard Group, Inc.	BUY	27.89	Ordinary	785	785
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(112,355)	(112,355)
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(350,136)	(350,136)
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(110,783)	(110,783)
17-Sep-2021	The Vanguard Group, Inc.	BUY	27.71	Ordinary	2,721	2,721
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(95,147)	(95,147)
17-Sep-2021	The Vanguard Group, Inc.	SELL	27.90	Ordinary	(43,847)	(43,847)
17-Sep-2021	The Vanguard Group, Inc.	BUY	27.89	Ordinary	16,612	16,612
17-Sep-2021	The Vanguard Group, Inc.	BUY	27.89	Ordinary	4,527	4,527
20-Sep-2021	The Vanguard Group, Inc.	BUY	26.99	Ordinary	18,180	18,180
21-Sep-2021	The Vanguard Group, Inc.	BUY	27.10	Ordinary	1,976	1,976
21-Sep-2021	The Vanguard Group, Inc.	BUY	27.07	Ordinary	3,636	3,636
23-Sep-2021	The Vanguard Group, Inc.	BUY	27.07	Ordinary	983	983
23-Sep-2021	The Vanguard Group, Inc.	BUY	27.07	Ordinary	1,949	1,949
23-Sep-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	20,550	20,550
23-Sep-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	3,636	3,636
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.35	Ordinary	2,106	2,106
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.35	Ordinary	60,928	60,928
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.35	Ordinary	891	891
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.39	Ordinary	1,031	1,031
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.39	Ordinary	2,112	2,112
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.34	Ordinary	3,032	3,032
24-Sep-2021	The Vanguard Group, Inc.	BUY	27.35	Ordinary	87,767	87,767
27-Sep-2021	The Vanguard Group, Inc.	BUY	27.45	Ordinary	2,274	2,274
28-Sep-2021	The Vanguard Group, Inc.	SELL	27.49	Ordinary	(242)	(242)
28-Sep-2021	The Vanguard Group, Inc.	BUY	27.49	Ordinary	112,345	112,345
28-Sep-2021	The Vanguard Group, Inc.	BUY	27.49	Ordinary	37,044	37,044
28-Sep-2021	The Vanguard Group, Inc.	BUY	27.49	Ordinary	20,982	20,982
28-Sep-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	3,336	3,336
28-Sep-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	3,636	3,636
28-Sep-2021	The Vanguard Group, Inc.	BUY	27.66	Ordinary	10,091	10,091
29-Sep-2021	The Vanguard Group, Inc.	BUY	27.24	Ordinary	864	864
29-Sep-2021	The Vanguard Group, Inc.	SELL	27.24	Ordinary	(103)	(103)
29-Sep-2021	The Vanguard Group, Inc.	BUY	27.29	Ordinary	26,564	26,564
29-Sep-2021	The Vanguard Group, Inc.	BUY	27.42	Ordinary	4,220	4,220
29-Sep-2021	The Vanguard Group, Inc.	BUY	27.29	Ordinary	4,894	4,894
30-Sep-2021	The Vanguard Group, Inc.	BUY	27.83	Ordinary	92,339	92,339
30-Sep-2021	The Vanguard Group, Inc.	BUY	27.64	Ordinary	28,800	28,800
30-Sep-2021	The Vanguard Group, Inc.	BUY	27.64	Ordinary	13,990	13,990
30-Sep-2021	The Vanguard Group, Inc.	BUY	27.28	Ordinary	55,056	55,056
30-Sep-2021	The Vanguard Group, Inc.	BUY	27.83	Ordinary	49,855	49,855
30-Sep-2021	The Vanguard Group, Inc.	BUY	27.83	Ordinary	15,081	15,081
1-Oct-2021	The Vanguard Group, Inc.	BUY	27.27	Ordinary	167	167
1-Oct-2021	The Vanguard Group, Inc.	BUY	27.38	Ordinary	416	416
1-Oct-2021	The Vanguard Group, Inc.	BUY	27.27	Ordinary	79,334	79,334
1-Oct-2021	The Vanguard Group, Inc.	BUY	27.41	Ordinary	6,525	6,525
4-Oct-2021	The Vanguard Group, Inc.	BUY	27.80	Ordinary	2,140	2,140
4-Oct-2021	The Vanguard Group, Inc.	BUY	27.80	Ordinary	55,696	55,696
4-Oct-2021	The Vanguard Group, Inc.	BUY	27.80	Ordinary	65,253	65,253
5-Oct-2021	The Vanguard Group, Inc.	BUY	27.78	Ordinary	1,006	1,006
5-Oct-2021	The Vanguard Group, Inc.	SELL	27.78	Ordinary	(110,775)	(110,775)
5-Oct-2021	The Vanguard Group, Inc.	BUY	27.78	Ordinary	2,203	2,203
5-Oct-2021	The Vanguard Group, Inc.	BUY	27.75	Ordinary	26,228	26,228
5-Oct-2021	The Vanguard Group, Inc.	BUY	27.97	Ordinary	2,274	2,274
5-Oct-2021	The Vanguard Group, Inc.	BUY	27.97	Ordinary	3,644	3,644
6-Oct-2021	The Vanguard Group, Inc.	BUY	27.55	Ordinary	1,483	1,483
6-Oct-2021	The Vanguard Group, Inc.	BUY	27.65	Ordinary	1,516	1,516
6-Oct-2021	The Vanguard Group, Inc.	SELL	27.86	Ordinary	(725)	(725)

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
7-Oct-2021	The Vanguard Group, Inc.	BUY	27.99	Ordinary	2,413	2,413
7-Oct-2021	The Vanguard Group, Inc.	SELL	27.99	Ordinary	(21,497)	(21,497)
7-Oct-2021	The Vanguard Group, Inc.	BUY	27.99	Ordinary	4,604	4,604
7-Oct-2021	The Vanguard Group, Inc.	SELL	27.80	Ordinary	(2,041)	(2,041)
7-Oct-2021	The Vanguard Group, Inc.	SELL	27.80	Ordinary	(3,561)	(3,561)
7-Oct-2021	The Vanguard Group, Inc.	BUY	27.82	Ordinary	44,139	44,139
7-Oct-2021	The Vanguard Group, Inc.	BUY	27.82	Ordinary	22,332	22,332
7-Oct-2021	The Vanguard Group, Inc.	BUY	28.05	Ordinary	3,032	3,032
8-Oct-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	176	176
8-Oct-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	2,740	2,740
8-Oct-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	20,646	20,646
8-Oct-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	3,790	3,790
8-Oct-2021	The Vanguard Group, Inc.	BUY	28.16	Ordinary	40,838	40,838
8-Oct-2021	The Vanguard Group, Inc.	BUY	28.38	Ordinary	5,908	5,908
11-Oct-2021	The Vanguard Group, Inc.	BUY	28.40	Ordinary	1,034	1,034
11-Oct-2021	The Vanguard Group, Inc.	BUY	28.19	Ordinary	8,700	8,700
12-Oct-2021	The Vanguard Group, Inc.	BUY	28.21	Ordinary	16,082	16,082
12-Oct-2021	The Vanguard Group, Inc.	BUY	28.49	Ordinary	2,274	2,274
12-Oct-2021	The Vanguard Group, Inc.	BUY	28.21	Ordinary	25,739	25,739
12-Oct-2021	The Vanguard Group, Inc.	BUY	28.21	Ordinary	10,035	10,035
12-Oct-2021	The Vanguard Group, Inc.	BUY	28.49	Ordinary	2,532	2,532
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.46	Ordinary	1,079	1,079
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.46	Ordinary	7,005	7,005
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	10,050	10,050
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	13,764	13,764
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	27,528	27,528
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	3,032	3,032
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	8,700	8,700
13-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	3,644	3,644
14-Oct-2021	The Vanguard Group, Inc.	BUY	28.58	Ordinary	2,054	2,054
15-Oct-2021	The Vanguard Group, Inc.	SELL	28.70	Ordinary	(538)	(538)
15-Oct-2021	The Vanguard Group, Inc.	BUY	28.82	Ordinary	6,525	6,525
18-Oct-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	663	663
19-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	1,483	1,483
19-Oct-2021	The Vanguard Group, Inc.	BUY	28.65	Ordinary	185	185
19-Oct-2021	The Vanguard Group, Inc.	BUY	28.80	Ordinary	10,050	10,050
19-Oct-2021	The Vanguard Group, Inc.	BUY	28.80	Ordinary	2,274	2,274
19-Oct-2021	The Vanguard Group, Inc.	BUY	28.80	Ordinary	5,466	5,466
19-Oct-2021	The Vanguard Group, Inc.	BUY	28.80	Ordinary	1,822	1,822
20-Oct-2021	The Vanguard Group, Inc.	BUY	28.83	Ordinary	3,828	3,828
20-Oct-2021	The Vanguard Group, Inc.	BUY	28.83	Ordinary	6,027	6,027
20-Oct-2021	The Vanguard Group, Inc.	BUY	28.83	Ordinary	1,696	1,696
20-Oct-2021	The Vanguard Group, Inc.	BUY	28.95	Ordinary	3,644	3,644
21-Oct-2021	The Vanguard Group, Inc.	BUY	28.90	Ordinary	2,593	2,593
21-Oct-2021	The Vanguard Group, Inc.	BUY	28.88	Ordinary	9,899	9,899
21-Oct-2021	The Vanguard Group, Inc.	BUY	28.87	Ordinary	14,576	14,576
22-Oct-2021	The Vanguard Group, Inc.	BUY	28.86	Ordinary	4,443	4,443
22-Oct-2021	The Vanguard Group, Inc.	SELL	28.86	Ordinary	(21,000)	(21,000)
22-Oct-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	10,124	10,124
25-Oct-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	1,051	1,051
25-Oct-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	3,409	3,409
25-Oct-2021	The Vanguard Group, Inc.	BUY	28.81	Ordinary	20,646	20,646
26-Oct-2021	The Vanguard Group, Inc.	BUY	28.88	Ordinary	39,335	39,335
26-Oct-2021	The Vanguard Group, Inc.	BUY	28.90	Ordinary	14,555	14,555
26-Oct-2021	The Vanguard Group, Inc.	BUY	28.93	Ordinary	2,274	2,274
26-Oct-2021	The Vanguard Group, Inc.	BUY	28.88	Ordinary	24,789	24,789
27-Oct-2021	The Vanguard Group, Inc.	BUY	29.00	Ordinary	812	812
27-Oct-2021	The Vanguard Group, Inc.	BUY	29.09	Ordinary	7,370	7,370
27-Oct-2021	The Vanguard Group, Inc.	BUY	29.09	Ordinary	13,400	13,400
27-Oct-2021	The Vanguard Group, Inc.	BUY	29.09	Ordinary	2,274	2,274
27-Oct-2021	The Vanguard Group, Inc.	SELL	29.00	Ordinary	(830)	(830)
28-Oct-2021	The Vanguard Group, Inc.	BUY	29.45	Ordinary	1,473	1,473
28-Oct-2021	The Vanguard Group, Inc.	BUY	29.53	Ordinary	6,030	6,030
29-Oct-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	1,472	1,472
29-Oct-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	909	909
29-Oct-2021	The Vanguard Group, Inc.	SELL	28.90	Ordinary	(14,730)	(14,730)
29-Oct-2021	The Vanguard Group, Inc.	BUY	28.90	Ordinary	3,032	3,032
1-Nov-2021	The Vanguard Group, Inc.	BUY	28.45	Ordinary	798	798
1-Nov-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	10,050	10,050
1-Nov-2021	The Vanguard Group, Inc.	BUY	28.91	Ordinary	41,165	41,165

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
1-Nov-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	20,646	20,646
1-Nov-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	13,764	13,764
2-Nov-2021	The Vanguard Group, Inc.	BUY	28.20	Ordinary	247	247
2-Nov-2021	The Vanguard Group, Inc.	BUY	28.40	Ordinary	65,903	65,903
2-Nov-2021	The Vanguard Group, Inc.	BUY	28.40	Ordinary	13,912	13,912
3-Nov-2021	The Vanguard Group, Inc.	BUY	28.58	Ordinary	12,421	12,421
3-Nov-2021	The Vanguard Group, Inc.	BUY	28.75	Ordinary	17,205	17,205
3-Nov-2021	The Vanguard Group, Inc.	BUY	28.75	Ordinary	4,220	4,220
4-Nov-2021	The Vanguard Group, Inc.	BUY	28.70	Ordinary	5,904	5,904
4-Nov-2021	The Vanguard Group, Inc.	BUY	28.62	Ordinary	15,738	15,738
4-Nov-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	6,064	6,064
5-Nov-2021	The Vanguard Group, Inc.	BUY	28.93	Ordinary	1,726	1,726
5-Nov-2021	The Vanguard Group, Inc.	BUY	28.94	Ordinary	697	697
5-Nov-2021	The Vanguard Group, Inc.	BUY	28.91	Ordinary	10,720	10,720
5-Nov-2021	The Vanguard Group, Inc.	BUY	28.94	Ordinary	57,064	57,064
5-Nov-2021	The Vanguard Group, Inc.	BUY	28.91	Ordinary	1,516	1,516
5-Nov-2021	The Vanguard Group, Inc.	BUY	28.94	Ordinary	44,148	44,148
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	221	221
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	10,050	10,050
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	20,646	20,646
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	37,851	37,851
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	3,790	3,790
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	2,274	2,274
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	3,790	3,790
8-Nov-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	4,220	4,220
9-Nov-2021	The Vanguard Group, Inc.	BUY	28.89	Ordinary	174	174
9-Nov-2021	The Vanguard Group, Inc.	BUY	29.50	Ordinary	22,646	22,646
9-Nov-2021	The Vanguard Group, Inc.	BUY	29.50	Ordinary	38,332	38,332
10-Nov-2021	The Vanguard Group, Inc.	BUY	30.15	Ordinary	2,333	2,333
10-Nov-2021	The Vanguard Group, Inc.	SELL	29.22	Ordinary	(593)	(593)
10-Nov-2021	The Vanguard Group, Inc.	BUY	30.14	Ordinary	5,466	5,466
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.66	Ordinary	49,369	49,369
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	20,622	20,622
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	53,028	53,028
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	8,838	8,838
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	26,514	26,514
11-Nov-2021	The Vanguard Group, Inc.	BUY	30.16	Ordinary	22,886	22,886
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	13,400	13,400
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	27,528	27,528
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	13,764	13,764
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	6,513	6,513
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	3,662	3,662
11-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	3,662	3,662
12-Nov-2021	The Vanguard Group, Inc.	BUY	29.77	Ordinary	23,299	23,299
12-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	6,700	6,700
12-Nov-2021	The Vanguard Group, Inc.	BUY	29.81	Ordinary	4,548	4,548
12-Nov-2021	The Vanguard Group, Inc.	SELL	29.81	Ordinary	(1,349)	(1,349)
15-Nov-2021	The Vanguard Group, Inc.	BUY	29.40	Ordinary	536	536
16-Nov-2021	The Vanguard Group, Inc.	BUY	29.33	Ordinary	2,274	2,274
17-Nov-2021	The Vanguard Group, Inc.	BUY	28.91	Ordinary	1,484	1,484
17-Nov-2021	The Vanguard Group, Inc.	BUY	28.91	Ordinary	2,688	2,688
17-Nov-2021	The Vanguard Group, Inc.	BUY	29.06	Ordinary	39,543	39,543
18-Nov-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	1,670	1,670
18-Nov-2021	The Vanguard Group, Inc.	BUY	29.00	Ordinary	850	850
18-Nov-2021	The Vanguard Group, Inc.	BUY	29.00	Ordinary	12,179	12,179
18-Nov-2021	The Vanguard Group, Inc.	BUY	29.00	Ordinary	9,413	9,413
19-Nov-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	2,078	2,078
19-Nov-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	39,024	39,024
19-Nov-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	352	352
19-Nov-2021	The Vanguard Group, Inc.	BUY	28.88	Ordinary	22,566	22,566
19-Nov-2021	The Vanguard Group, Inc.	BUY	28.51	Ordinary	17,205	17,205
19-Nov-2021	The Vanguard Group, Inc.	BUY	28.51	Ordinary	3,376	3,376
22-Nov-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	26,020	26,020
23-Nov-2021	The Vanguard Group, Inc.	BUY	28.47	Ordinary	302	302
23-Nov-2021	The Vanguard Group, Inc.	BUY	28.47	Ordinary	1,328	1,328
23-Nov-2021	The Vanguard Group, Inc.	BUY	28.52	Ordinary	13,764	13,764
24-Nov-2021	The Vanguard Group, Inc.	BUY	28.45	Ordinary	1,149	1,149
24-Nov-2021	The Vanguard Group, Inc.	BUY	28.58	Ordinary	25,206	25,206
24-Nov-2021	The Vanguard Group, Inc.	BUY	28.40	Ordinary	3,662	3,662
24-Nov-2021	The Vanguard Group, Inc.	BUY	28.40	Ordinary	3,662	3,662

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
25-Nov-2021	The Vanguard Group, Inc.	BUY	28.20	Ordinary	22,045	22,045
26-Nov-2021	The Vanguard Group, Inc.	BUY	27.65	Ordinary	1,493	1,493
26-Nov-2021	The Vanguard Group, Inc.	BUY	27.52	Ordinary	24,087	24,087
26-Nov-2021	The Vanguard Group, Inc.	BUY	27.52	Ordinary	2,532	2,532
29-Nov-2021	The Vanguard Group, Inc.	BUY	27.23	Ordinary	20,646	20,646
29-Nov-2021	The Vanguard Group, Inc.	BUY	27.23	Ordinary	6,513	6,513
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.30	Ordinary	3,072	3,072
30-Nov-2021	The Vanguard Group, Inc.	SELL	27.33	Ordinary	(76,507)	(76,507)
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.30	Ordinary	1,033	1,033
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.11	Ordinary	8,838	8,838
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.62	Ordinary	52,428	52,428
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.11	Ordinary	18,090	18,090
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.62	Ordinary	16,210	16,210
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.11	Ordinary	20,646	20,646
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.11	Ordinary	27,528	27,528
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.11	Ordinary	34,410	34,410
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.62	Ordinary	20,137	20,137
30-Nov-2021	The Vanguard Group, Inc.	BUY	27.11	Ordinary	6,513	6,513
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.38	Ordinary	1,489	1,489
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.38	Ordinary	30,904	30,904
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.38	Ordinary	4,356	4,356
1-Dec-2021	The Vanguard Group, Inc.	SELL	27.38	Ordinary	(3,700)	(3,700)
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.23	Ordinary	68,349	68,349
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.02	Ordinary	51,615	51,615
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.02	Ordinary	3,032	3,032
1-Dec-2021	The Vanguard Group, Inc.	BUY	27.23	Ordinary	43,404	43,404
2-Dec-2021	The Vanguard Group, Inc.	BUY	27.60	Ordinary	2,623	2,623
2-Dec-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	15,505	15,505
2-Dec-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	10,333	10,333
2-Dec-2021	The Vanguard Group, Inc.	BUY	27.13	Ordinary	12,602	12,602
3-Dec-2021	The Vanguard Group, Inc.	BUY	27.96	Ordinary	1,074	1,074
3-Dec-2021	The Vanguard Group, Inc.	BUY	27.96	Ordinary	43,387	43,387
3-Dec-2021	The Vanguard Group, Inc.	BUY	27.96	Ordinary	309	309
3-Dec-2021	The Vanguard Group, Inc.	BUY	27.90	Ordinary	733	733
6-Dec-2021	The Vanguard Group, Inc.	BUY	28.04	Ordinary	2,477	2,477
6-Dec-2021	The Vanguard Group, Inc.	BUY	28.07	Ordinary	23,307	23,307
7-Dec-2021	The Vanguard Group, Inc.	BUY	28.34	Ordinary	3,075	3,075
7-Dec-2021	The Vanguard Group, Inc.	BUY	28.34	Ordinary	3,455	3,455
7-Dec-2021	The Vanguard Group, Inc.	SELL	28.34	Ordinary	(47,584)	(47,584)
7-Dec-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	20,646	20,646
7-Dec-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	20,646	20,646
7-Dec-2021	The Vanguard Group, Inc.	BUY	28.50	Ordinary	2,532	2,532
8-Dec-2021	The Vanguard Group, Inc.	BUY	28.63	Ordinary	6,150	6,150
8-Dec-2021	The Vanguard Group, Inc.	BUY	28.63	Ordinary	1,502	1,502
8-Dec-2021	The Vanguard Group, Inc.	BUY	28.47	Ordinary	10,050	10,050
8-Dec-2021	The Vanguard Group, Inc.	BUY	28.47	Ordinary	2,274	2,274
8-Dec-2021	The Vanguard Group, Inc.	BUY	28.47	Ordinary	4,548	4,548
8-Dec-2021	The Vanguard Group, Inc.	BUY	28.44	Ordinary	21,659	21,659
8-Dec-2021	The Vanguard Group, Inc.	IN SPECIE	28.63	Ordinary	(67,871)	(67,871)
8-Dec-2021	The Vanguard Group, Inc.	IN SPECIE	28.63	Ordinary	(6,958)	(6,958)
9-Dec-2021	The Vanguard Group, Inc.	BUY	28.69	Ordinary	235	235
9-Dec-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	2,528	2,528
9-Dec-2021	The Vanguard Group, Inc.	BUY	28.57	Ordinary	15,717	15,717
9-Dec-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	2,274	2,274
9-Dec-2021	The Vanguard Group, Inc.	SELL	28.57	Ordinary	(968)	(968)
10-Dec-2021	The Vanguard Group, Inc.	BUY	28.63	Ordinary	1,287	1,287
10-Dec-2021	The Vanguard Group, Inc.	BUY	28.58	Ordinary	34,410	34,410
10-Dec-2021	The Vanguard Group, Inc.	BUY	28.69	Ordinary	1,219	1,219
10-Dec-2021	The Vanguard Group, Inc.	SELL	28.63	Ordinary	(51,275)	(51,275)
13-Dec-2021	The Vanguard Group, Inc.	BUY	28.69	Ordinary	53,837	53,837
14-Dec-2021	The Vanguard Group, Inc.	BUY	28.46	Ordinary	2,146	2,146
14-Dec-2021	The Vanguard Group, Inc.	BUY	28.46	Ordinary	1,020	1,020
14-Dec-2021	The Vanguard Group, Inc.	BUY	28.33	Ordinary	719	719
14-Dec-2021	The Vanguard Group, Inc.	BUY	28.40	Ordinary	51,615	51,615
15-Dec-2021	The Vanguard Group, Inc.	BUY	28.68	Ordinary	4,220	4,220
16-Dec-2021	The Vanguard Group, Inc.	BUY	28.75	Ordinary	6,657	6,657
16-Dec-2021	The Vanguard Group, Inc.	SELL	28.75	Ordinary	(145,993)	(145,993)
16-Dec-2021	The Vanguard Group, Inc.	BUY	28.82	Ordinary	52,810	52,810
16-Dec-2021	The Vanguard Group, Inc.	BUY	28.86	Ordinary	10,050	10,050
17-Dec-2021	The Vanguard Group, Inc.	SELL	28.84	Ordinary	(9,217)	(9,217)

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17-Dec-2021	The Vanguard Group, Inc.	SELL	28.83	Ordinary	(10,232)	(10,232)
17-Dec-2021	The Vanguard Group, Inc.	BUY	28.83	Ordinary	3,296	3,296
17-Dec-2021	The Vanguard Group, Inc.	BUY	28.83	Ordinary	3,352	3,352
17-Dec-2021	The Vanguard Group, Inc.	BUY	28.83	Ordinary	1,064	1,064
17-Dec-2021	The Vanguard Group, Inc.	SELL	28.84	Ordinary	(69,344)	(69,344)
17-Dec-2021	The Vanguard Group, Inc.	SELL	28.84	Ordinary	(68,772)	(68,772)
17-Dec-2021	The Vanguard Group, Inc.	SELL	28.84	Ordinary	(31,976)	(31,976)
17-Dec-2021	The Vanguard Group, Inc.	SELL	28.91	Ordinary	(2,418)	(2,418)
17-Dec-2021	The Vanguard Group, Inc.	SELL	28.84	Ordinary	(16,627)	(16,627)
17-Dec-2021	The Vanguard Group, Inc.	BUY	28.76	Ordinary	6,513	6,513
17-Dec-2021	The Vanguard Group, Inc.	BUY	28.76	Ordinary	5,514	5,514
20-Dec-2021	The Vanguard Group, Inc.	BUY	28.61	Ordinary	9,735	9,735
20-Dec-2021	The Vanguard Group, Inc.	BUY	28.61	Ordinary	8,684	8,684
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.72	Ordinary	1,994	1,994
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.72	Ordinary	6,020	6,020
21-Dec-2021	The Vanguard Group, Inc.	SELL	28.72	Ordinary	(40,152)	(40,152)
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	5,152	5,152
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	12,880	12,880
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	13,764	13,764
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	48,174	48,174
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	74,041	74,041
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	5,064	5,064
21-Dec-2021	The Vanguard Group, Inc.	BUY	28.74	Ordinary	2,532	2,532
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.54	Ordinary	1,074	1,074
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	9,660	9,660
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	6,440	6,440
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	9,660	9,660
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	13,764	13,764
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	6,507	6,507
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	32,535	32,535
22-Dec-2021	The Vanguard Group, Inc.	BUY	28.64	Ordinary	2,532	2,532
23-Dec-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	233	233
23-Dec-2021	The Vanguard Group, Inc.	BUY	28.71	Ordinary	976	976
23-Dec-2021	The Vanguard Group, Inc.	BUY	28.82	Ordinary	1,568	1,568
23-Dec-2021	The Vanguard Group, Inc.	BUY	28.73	Ordinary	51,682	51,682
23-Dec-2021	The Vanguard Group, Inc.	BUY	28.82	Ordinary	7,256	7,256
28-Dec-2021	The Vanguard Group, Inc.	BUY	29.18	Ordinary	35,420	35,420
28-Dec-2021	The Vanguard Group, Inc.	BUY	29.18	Ordinary	9,660	9,660
28-Dec-2021	The Vanguard Group, Inc.	BUY	29.11	Ordinary	20,646	20,646
28-Dec-2021	The Vanguard Group, Inc.	BUY	29.18	Ordinary	13,764	13,764
29-Dec-2021	The Vanguard Group, Inc.	BUY	29.25	Ordinary	3,293	3,293
29-Dec-2021	The Vanguard Group, Inc.	BUY	29.25	Ordinary	6,440	6,440
29-Dec-2021	The Vanguard Group, Inc.	BUY	29.25	Ordinary	17,205	17,205
29-Dec-2021	The Vanguard Group, Inc.	BUY	29.10	Ordinary	25,405	25,405
29-Dec-2021	The Vanguard Group, Inc.	BUY	29.10	Ordinary	26,685	26,685
29-Dec-2021	The Vanguard Group, Inc.	BUY	29.25	Ordinary	3,376	3,376
30-Dec-2021	The Vanguard Group, Inc.	SELL	29.32	Ordinary	(151)	(151)
30-Dec-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	6,440	6,440
30-Dec-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	17,205	17,205
30-Dec-2021	The Vanguard Group, Inc.	BUY	29.29	Ordinary	3,136	3,136
31-Dec-2021	The Vanguard Group, Inc.	BUY	28.84	Ordinary	1,633	1,633
3-Jan-2022	The Vanguard Group, Inc.	BUY	29.24	Ordinary	13,764	13,764
3-Jan-2022	The Vanguard Group, Inc.	BUY	29.24	Ordinary	3,920	3,920
4-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	3,136	3,136
4-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	3,136	3,136
4-Jan-2022	The Vanguard Group, Inc.	BUY	29.21	Ordinary	4,769	4,769
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	2,006	2,006
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	1,003	1,003
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	6,032	6,032
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	1,990	1,990
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	42,826	42,826
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	4,326	4,326
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	494	494
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	476	476
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.55	Ordinary	5,237	5,237
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.61	Ordinary	1,397	1,397
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.55	Ordinary	1,158	1,158
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.34	Ordinary	13,764	13,764
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.34	Ordinary	20,646	20,646
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.34	Ordinary	17,205	17,205

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5-Jan-2022	The Vanguard Group, Inc.	BUY	29.55	Ordinary	38,434	38,434
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.34	Ordinary	3,628	3,628
5-Jan-2022	The Vanguard Group, Inc.	BUY	29.55	Ordinary	10,363	10,363
6-Jan-2022	The Vanguard Group, Inc.	BUY	28.97	Ordinary	3,215	3,215
6-Jan-2022	The Vanguard Group, Inc.	BUY	28.97	Ordinary	1,517	1,517
6-Jan-2022	The Vanguard Group, Inc.	BUY	28.97	Ordinary	1,235	1,235
6-Jan-2022	The Vanguard Group, Inc.	BUY	29.39	Ordinary	8,676	8,676
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.42	Ordinary	2,086	2,086
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.37	Ordinary	13,380	13,380
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.47	Ordinary	30,969	30,969
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.47	Ordinary	27,528	27,528
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.37	Ordinary	32,961	32,961
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.42	Ordinary	37,352	37,352
7-Jan-2022	The Vanguard Group, Inc.	BUY	29.47	Ordinary	5,442	5,442
10-Jan-2022	The Vanguard Group, Inc.	BUY	29.13	Ordinary	3,136	3,136
10-Jan-2022	The Vanguard Group, Inc.	BUY	29.13	Ordinary	5,442	5,442
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.24	Ordinary	3,010	3,010
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.24	Ordinary	32,950	32,950
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	79,785	79,785
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	11,820	11,820
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	75,702	75,702
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	17,205	17,205
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	20,646	20,646
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	3,136	3,136
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.17	Ordinary	54,341	54,341
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	15,183	15,183
11-Jan-2022	The Vanguard Group, Inc.	BUY	29.49	Ordinary	5,442	5,442
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.24	Ordinary	2,090	2,090
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.24	Ordinary	22,199	22,199
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.36	Ordinary	2,348	2,348
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.19	Ordinary	23,640	23,640
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.19	Ordinary	30,969	30,969
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.19	Ordinary	2,352	2,352
12-Jan-2022	The Vanguard Group, Inc.	BUY	29.19	Ordinary	7,256	7,256
13-Jan-2022	The Vanguard Group, Inc.	BUY	29.57	Ordinary	399	399
13-Jan-2022	The Vanguard Group, Inc.	BUY	29.45	Ordinary	34,674	34,674
14-Jan-2022	The Vanguard Group, Inc.	BUY	29.57	Ordinary	947	947
17-Jan-2022	The Vanguard Group, Inc.	BUY	29.45	Ordinary	6,033	6,033
17-Jan-2022	The Vanguard Group, Inc.	BUY	29.45	Ordinary	1,756	1,756
17-Jan-2022	The Vanguard Group, Inc.	BUY	29.47	Ordinary	40,908	40,908
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.89	Ordinary	16,902	16,902
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.89	Ordinary	24,410	24,410
17-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.89	Ordinary	9,012	9,012
17-Sep-2021	Vanguard Investments Australia Ltd.	SELL	27.90	Ordinary	(4,124)	(4,124)
17-Sep-2021	Vanguard Investments Australia Ltd.	SELL	27.90	Ordinary	(6,959)	(6,959)
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.34	Ordinary	40,166	40,166
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.34	Ordinary	16,455	16,455
20-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.34	Ordinary	9,068	9,068
21-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.10	Ordinary	9,846	9,846
22-Sep-2021	Vanguard Investments Australia Ltd.	BUY	26.91	Ordinary	6,026	6,026
22-Sep-2021	Vanguard Investments Australia Ltd.	BUY	26.91	Ordinary	4,524	4,524
23-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.07	Ordinary	48,671	48,671
24-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.35	Ordinary	14,630	14,630
27-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.58	Ordinary	22,610	22,610
28-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.49	Ordinary	34,320	34,320
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.24	Ordinary	14,315	14,315
29-Sep-2021	Vanguard Investments Australia Ltd.	BUY	27.24	Ordinary	29,493	29,493
30-Sep-2021	Vanguard Investments Australia Ltd.	SELL	27.83	Ordinary	(114,624)	(114,624)
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.27	Ordinary	45,120	45,120
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.27	Ordinary	42,300	42,300
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.27	Ordinary	11,185	11,185
1-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.27	Ordinary	8,948	8,948
4-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.80	Ordinary	14,110	14,110
5-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.78	Ordinary	17,904	17,904
6-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.55	Ordinary	1,261	1,261
7-Oct-2021	Vanguard Investments Australia Ltd.	BUY	27.99	Ordinary	14,514	14,514
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.38	Ordinary	72,377	72,377
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.38	Ordinary	45,264	45,264
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.38	Ordinary	4,355	4,355
8-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.38	Ordinary	7,549	7,549



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11-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.40	Ordinary	11,235	11,235
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	1,322	1,322
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	5,726	5,726
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	15,729	15,729
12-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	9,262	9,262
14-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.58	Ordinary	19,254	19,254
14-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.58	Ordinary	1,941	1,941
15-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.65	Ordinary	36,738	36,738
18-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.79	Ordinary	8,988	8,988
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	28.79	Ordinary	(16,109)	(16,109)
18-Oct-2021	Vanguard Investments Australia Ltd.	SELL	28.79	Ordinary	(41,794)	(41,794)
19-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.65	Ordinary	890	890
19-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.65	Ordinary	8,988	8,988
20-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.83	Ordinary	48,878	48,878
21-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.90	Ordinary	36,621	36,621
21-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.90	Ordinary	36,141	36,141
22-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.86	Ordinary	19,260	19,260
22-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.86	Ordinary	686	686
25-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.74	Ordinary	743	743
26-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.90	Ordinary	8,988	8,988
27-Oct-2021	Vanguard Investments Australia Ltd.	BUY	29.30	Ordinary	41,730	41,730
27-Oct-2021	Vanguard Investments Australia Ltd.	IN SPECIE	29.30	Ordinary	(1,583,147)	(1,583,147)
28-Oct-2021	Vanguard Investments Australia Ltd.	BUY	29.36	Ordinary	236,615	236,615
28-Oct-2021	Vanguard Investments Australia Ltd.	BUY	29.45	Ordinary	616	616
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	42,120	42,120
29-Oct-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	8,988	8,988
1-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.45	Ordinary	14,045	14,045
2-Nov-2021	Vanguard Investments Australia Ltd.	SELL	28.20	Ordinary	(161,491)	(161,491)
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.58	Ordinary	16,030	16,030
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.58	Ordinary	5,384	5,384
3-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.58	Ordinary	5,341	5,341
4-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.70	Ordinary	33,648	33,648
5-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.93	Ordinary	132,949	132,949
5-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.93	Ordinary	2,210	2,210
5-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.93	Ordinary	8,992	8,992
5-Nov-2021	Vanguard Investments Australia Ltd.	IN SPECIE	28.87	Ordinary	(15,449,297)	(15,449,297)
8-Nov-2021	Vanguard Investments Australia Ltd.	BUY	29.11	Ordinary	1,123	1,123
8-Nov-2021	Vanguard Investments Australia Ltd.	BUY	29.11	Ordinary	2,837	2,837
9-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.89	Ordinary	30,921	30,921
10-Nov-2021	Vanguard Investments Australia Ltd.	BUY	30.14	Ordinary	207,003	207,003
10-Nov-2021	Vanguard Investments Australia Ltd.	BUY	30.15	Ordinary	19,314	19,314
10-Nov-2021	Vanguard Investments Australia Ltd.	BUY	30.14	Ordinary	1,157	1,157
11-Nov-2021	Vanguard Investments Australia Ltd.	BUY	29.66	Ordinary	9,008	9,008
11-Nov-2021	Vanguard Investments Australia Ltd.	SELL	29.66	Ordinary	(3,395)	(3,395)
17-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.91	Ordinary	28,240	28,240
17-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.91	Ordinary	19,350	19,350
17-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.91	Ordinary	603	603
18-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	8,484	8,484
18-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	42,054	42,054
18-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	15,799	15,799
18-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	3,176	3,176
18-Nov-2021	Vanguard Investments Australia Ltd.	SELL	28.71	Ordinary	(7,899)	(7,899)
19-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.57	Ordinary	22,645	22,645
19-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.57	Ordinary	13,548	13,548
22-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.23	Ordinary	13,548	13,548
23-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.47	Ordinary	28,350	28,350
23-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.47	Ordinary	11,340	11,340
24-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.45	Ordinary	34,020	34,020
24-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.45	Ordinary	1,365	1,365
25-Nov-2021	Vanguard Investments Australia Ltd.	BUY	28.32	Ordinary	16,175	16,175
25-Nov-2021	Vanguard Investments Australia Ltd.	IN SPECIE	28.32	Ordinary	(854,652)	(854,652)
25-Nov-2021	Vanguard Investments Australia Ltd.	IN SPECIE	28.32	Ordinary	(2,223,263)	(2,223,263)
26-Nov-2021	Vanguard Investments Australia Ltd.	BUY	27.65	Ordinary	28,380	28,380
26-Nov-2021	Vanguard Investments Australia Ltd.	BUY	27.65	Ordinary	6,770	6,770
30-Nov-2021	Vanguard Investments Australia Ltd.	BUY	27.30	Ordinary	34,188	34,188
30-Nov-2021	Vanguard Investments Australia Ltd.	BUY	27.30	Ordinary	1,396	1,396
30-Nov-2021	Vanguard Investments Australia Ltd.	BUY	27.30	Ordinary	16,170	16,170
2-Dec-2021	Vanguard Investments Australia Ltd.	BUY	27.60	Ordinary	42,750	42,750
3-Dec-2021	Vanguard Investments Australia Ltd.	BUY	27.96	Ordinary	77,154	77,154
6-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.04	Ordinary	16,175	16,175

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
6-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.04	Ordinary	3,319	3,319
7-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.34	Ordinary	33,066	33,066
7-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.34	Ordinary	34,428	34,428
7-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.34	Ordinary	13,548	13,548
8-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.63	Ordinary	28,730	28,730
8-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.63	Ordinary	18,403	18,403
10-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.63	Ordinary	34,548	34,548
10-Dec-2021	Vanguard Investments Australia Ltd.	SELL	28.63	Ordinary	(6,601)	(6,601)
10-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.63	Ordinary	10,736	10,736
13-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.49	Ordinary	16,170	16,170
13-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.49	Ordinary	35,574	35,574
14-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.46	Ordinary	15,799	15,799
15-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.59	Ordinary	15,820	15,820
16-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.75	Ordinary	34,572	34,572
16-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.75	Ordinary	37,453	37,453
16-Dec-2021	Vanguard Investments Australia Ltd.	SELL	28.75	Ordinary	(1,136)	(1,136)
16-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.75	Ordinary	9,702	9,702
17-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.83	Ordinary	16,170	16,170
17-Dec-2021	Vanguard Investments Australia Ltd.	SELL	28.84	Ordinary	(179,708)	(179,708)
17-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.83	Ordinary	120,657	120,657
20-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.53	Ordinary	11,412	11,412
20-Dec-2021	Vanguard Investments Australia Ltd.	SELL	28.43	Ordinary	(92,555)	(92,555)
21-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.57	Ordinary	923	923
22-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.54	Ordinary	2,511	2,511
22-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.54	Ordinary	22,500	22,500
23-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.71	Ordinary	28,450	28,450
24-Dec-2021	Vanguard Investments Australia Ltd.	BUY	28.89	Ordinary	43,540	43,540
29-Dec-2021	Vanguard Investments Australia Ltd.	SELL	29.25	Ordinary	(15,740)	(15,740)
29-Dec-2021	Vanguard Investments Australia Ltd.	BUY	29.25	Ordinary	15,730	15,730
31-Dec-2021	Vanguard Investments Australia Ltd.	SELL	28.84	Ordinary	(2,789)	(2,789)
31-Dec-2021	Vanguard Investments Australia Ltd.	SELL	28.84	Ordinary	(17,233)	(17,233)
4-Jan-2022	Vanguard Investments Australia Ltd.	BUY	29.40	Ordinary	28,270	28,270
4-Jan-2022	Vanguard Investments Australia Ltd.	BUY	29.40	Ordinary	15,625	15,625
6-Jan-2022	Vanguard Investments Australia Ltd.	BUY	28.97	Ordinary	12,500	12,500
6-Jan-2022	Vanguard Investments Australia Ltd.	BUY	28.97	Ordinary	8,956	8,956
7-Jan-2022	Vanguard Investments Australia Ltd.	BUY	29.42	Ordinary	33,936	33,936
7-Jan-2022	Vanguard Investments Australia Ltd.	SELL	29.42	Ordinary	(14,145)	(14,145)
12-Jan-2022	Vanguard Investments Australia Ltd.	BUY	29.24	Ordinary	33,972	33,972
14-Jan-2022	Vanguard Investments Australia Ltd.	BUY	29.38	Ordinary	3,906	3,906

This is Annexure A of 8 pages referred to in Form 603, Notice of initial substantial holder.

Signature: 

Name: Shawn Acker

Capacity: Compliance Manager

Date: 20 January 2022